

PATENT

I hereby certify that on the date specified below this correspondence is being transmitted electronically via the Office electronic filing system, EFS-Web, on the United States Patent Office Web site, addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date July 21, 2008

Denise Sheridan
Denise Sheridan

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Joseph M. Jeddeloh et al.

Attorney Docket No.: 501176.01

Serial No. : 10/601,222

Group Art Unit : 2116

Filed : June 20, 2003

Confirmation No. : 9072

Date of Notice

of Allowance : April 24, 2008

Title : MEMORY HUB BYPASS CIRCUIT AND METHOD

**TRANSMITTAL REQUESTING PATENT OFFICE REAPPLY
ISSUE FEE PAYMENT PREVIOUSLY PAID**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

On March 5, 2008, Applicant paid the issue and publication fees of \$1740 along with the attached Issue Fee Transmittal and Fee Address Indication Form in response to the Notice of Allowance dated December 7, 2007.

The Applicant respectfully requests the Patent Office reapply the same as paid on March 5, 2008, for the Notice of Allowance dated April 24, 2008.

Respectfully submitted,
DORSEY & WHITNEY LLP

Karen Henckel

Karen Henckel
Registration No. 58,371

KH(EWB):dms
Enclosures:

Copy of documents submitted March 5, 2008

Mail Stop
Commissi
P.O. Box
Alexandr

Kindly a
your rec

Large I
Form I
10/601
Jeddel
MOD

H:\P\CH

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Kindly acknowledge receipt of the below-listed documents by placing
your receiving stamp hereon and mailing:

Large Entity Utility Patent Issue Fee Payment: Check in the amount of \$1,746;
Form PTOL-85B (+ copy); and "Fee Address" Indication Form; for USAN
10/601,222, filed June 20, 2003, and allowed December 7, 2007 in re: Joseph M.
Jeddeloh et al., for SYSTEM AND METHOD FOR SELECTIVE MEMORY
MODULE POWER MANAGEMENT.

501176.01 (30163/US)
EWB:dms

SENT: March 5, 2008

DUE: March 7, 2008

Date Stamp

Date Stamp



USAN: 10/601,222

501176.01

016940

DORSEY & WHITNEY LLP

U.S. BANK CENTRE
1420 5TH AVENUE, SUITE 3400
SEATTLE, WA 98101-4010
(206) 909-8800

March 4 20 08

PAY TO THE
ORDER OF

COMMISSIONER OF PATENTS AND TRADEMARKS

\$ 1,746.00 **
NOT OVER \$10,000

* * One Thousand Seven Hundred and Forty Six Dollars and No/100 * * * DOLLARS



17-2910

NON-NEGOTIABLE

DORSEY & WHITNEY LLP.
SEATTLE, WA 98101-4010

DETACH AND RETAIN THIS STATEMENT

DATE	DESCRIPTION	AMOUNT
03/05/08	<p>USAN: 10/601,222 Docket No.: 501176.01 Applicants: Joseph M. Jeddeloh et al. Title: SYSTEM AND METHOD FOR SELECTIVE MEMORY MODULE POWER MANAGEMENT <u>PAYMENT OF ISSUE AND PUBLICATION FEES</u> Large Entity Utility Patent Application Issue Fee: \$1,746.00 Publication Fee: 300.00 Extra Soft Copies (2 at \$3.00 each) 6.00 <u>TOTAL</u></p>	\$1,746.00
	EWB:alr 446602-1797	

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

12/07/2007

Edward W. Bulchis, Esq.
DORSEY & WHITNEY LLP
Suite 3400
1420 Fifth Avenue
Seattle, WA 98101

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (371) 273-2885, on the date indicated below.

Denise Sheridan (Topologist's name)
D. Sheridan (Signature)
March 5, 2008 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/601,222

06/20/2003

Joseph M. Jeddeloh

501176.01

9072

TITLE OF INVENTION: SYSTEM AND METHOD FOR SELECTIVE MEMORY MODULE POWER MANAGEMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	03/07/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
BROWN, MICHAEL J	2116	713-300000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/447; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. DORSEY & WHITNEY LLP
2. _____
3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

MICRON TECHNOLOGY, INC.

BOISE, IDAHO

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 2

4b. Payment of Fee(s): (Please first recopy any previously paid issue fee shown above)

- ☒ A check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-126 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Edward W. Bulchis

Date

March 5, 2008

Typed or printed name

Edward W. Bulchis

Registration No.

26,847

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Fax to:

(571) 273-6500

- OR -

For the following listed application(s), please recognize as the "Fee Address" under the provisions of 37 CFR 1.363 the address associated with:

Customer Number 26,809

in the following listed application(s) or patent(s) for which the Issue Fee has been paid:

Patent Number (if known)	Patent Date (if known)	Application Number	U.S. Filing Date	Attorney Docket No.
		10/601,222	June 20, 2003	501176.01

Signed



Edward W. Bulchis
Owner's Attorney of Record, Reg. No. 26,847
Customer No. 27,076
Dorsey & Whitney LLP
1420 Fifth Avenue, Suite 3400
Seattle, WA 98101
(206) 903-8800

EWB:dms

PART B - FEE(S) TRANSMITTAL

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 Alexandria, Virginia 22313-1450
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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

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27076 7590 04/24/2008

DORSEY & WHITNEY LLP
 INTELLECTUAL PROPERTY DEPARTMENT
 SUITE 3400
 1420 FIFTH AVENUE
 SEATTLE, WA 98101

Certificate of Mailing or Transmission
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

<i>Danise Sheridan</i>	(Depositor's name)
<i>Danise Sheridan</i>	(Signature)
<i>July 21, 2008</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/601,222 06/20/2003

Joseph M. Jeddleoh

501176.01

9072

TITLE OF INVENTION: SYSTEM AND METHOD FOR SELECTIVE MEMORY MODULE POWER MANAGEMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	\$1440	\$1440	07/24/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
BROWN, MICHAEL J	2116	713-300000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev. 03-02, or more recent) attached. Use of a Customer Number is required.

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. **DORSEY & WHITNEY LLP**
 2. _____
 3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

MICRON TECHNOLOGY, INC.

BOISE, IDAHO

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

4b. Payment of Fee(s) (Please first reapply any previously paid issue fee shown above)

- ☐ Issue Fee
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☐ Advance Order - # of Copies _____

- ☐ A check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number **50-1266** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name

Registration No.

Karen Henckel
Karen Henckel

July 21, 2008
58,371

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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(571) 273-6500

- OR -

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Customer Number 26,809

in the following listed application(s) or patent(s) for which the Issue Fee has been paid:

Patent Number (if known)	Patent Date (if known)	Application Number	U.S. Filing Date	Attorney Docket No.
		10/601,222	June 20, 2003	501176.01

Signed



Karen Henckel
Owner's Attorney of Record, Reg. No. 58,371
Customer No. 27,076
Dorsey & Whitney LLP
1420 Fifth Avenue, Suite 3400
Seattle, WA 98101
(206) 903-8800

KH(EWB):dms

KAREN HENCKEL
(206) 903-2399
henckel.karen@dorsey.com

July 21, 2008

Ms. Diane Rangel
Micron Technology, Inc.
8000 South Federal Way
Mail Stop 1-525
Boise, Idaho 83716-9632

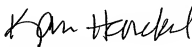
Re: U.S. Patent Application No. 10/601,222
**SYSTEM AND METHOD FOR SELECTIVE MEMORY MODULE
POWER MANAGEMENT**
Disclosure No.: 2002-0440.00/US
Our Reference: 501176.01 (446602-1797)

Dear Diane:

Enclosed please find a copy of the Transmittal to Reapply Previously Paid Issue Fee, Issue Fee Transmittal and "Fee Address" Indication Form which were filed in connection with the above-identified application.

This application will now issue as a patent within 30-90 days. Pursuant to your email correspondence dated February 28, 2008, we will not file a continuation of this application.

Very truly yours,
DORSEY & WHITNEY LLP



Karen Henckel

KH(EWB):dms

Enclosures:

Transmittal to Reapply
Issue Fee Transmittal
"Fee Address" Indication Form

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